10518627 - GAU: 1793

HE PCT TO 08 AUG 2005

PATENT APPLICATI

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85332

Shigeo SHIRAKURA

Group Art Unit: Unknown

Appln. No.: 10/518,627 Confirmation No.: 3522

Examiner: Unknown

Filed: December 20, 2004

For: METHOD FOR REGENERATING NO<sub>X</sub> REMOVAL CATALYST

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 88 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications if this application was filed after June 30, 2003; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/518,627

Attorney Docket No.: 085332

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign

language documents. Applicant submits the following explanations: English language Abstracts

submitted herewith constitute concise statements of relevance for Japanese Patent Application Nos. 53-

125964, 52-27091, 59-62350, 1-119343, 4-197451, 7-116523, 64-80444, 7-222924, 8-196920, 10-

156192, 10-235209, 10-156193, 2000-107612 and 10-337482. Also enclosed please find English

language Abstracts submitted herewith for Japanese Patent Gazette Nos. 3059136 and 2994769.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 23,063

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WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: August 8, 2005

MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO

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Sheet

this form with next communication to applicant.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

plete if Known				
Application Number	10/518,627	_		
Confirmation Number	3522			
Filing Date	December 20, 2004			
First Named Inventor	Shigeo SHIRAKURA			
Art Unit	Unknown			
Examiner Name				
Attorney Docket Number	O85332			

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Nu	mber	Publication Date MM-DD-YYYY			
Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document		
/D.L./		US 6,232,254	B1	05-15-2001	Gunter Schneider et al		
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		US					

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Examiner	Cite No.1	Foreign Patent Document		Publication Date	Name of Patentee or		
Initials*		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>8</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
/D.L./		JP	2994769	B2	10-22-1999	Mitsubishi Heavy Ind Ltd	Abstract
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-		JP	3059136	B2	04-21-2000	Mitsubishi Heavy Ind Ltd	Abstract

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		
		3		

Examiner Signature	/Diana Liao/	Date Considered	05/07/2008
*EXAMINER: Initial if referen	ce considered, whether or not citation is in conforma	nce with MPEP 609. Draw line through citation if no	t in conformance and not considered. Include copy of

Applicant's unique elation designation number (options). See Kind Codes of USPTO Patent Documents at www.appto.gov, MPEP 901.04 or in the comment box of this document. I Enter the property of the patent of the pa